

FIG.1

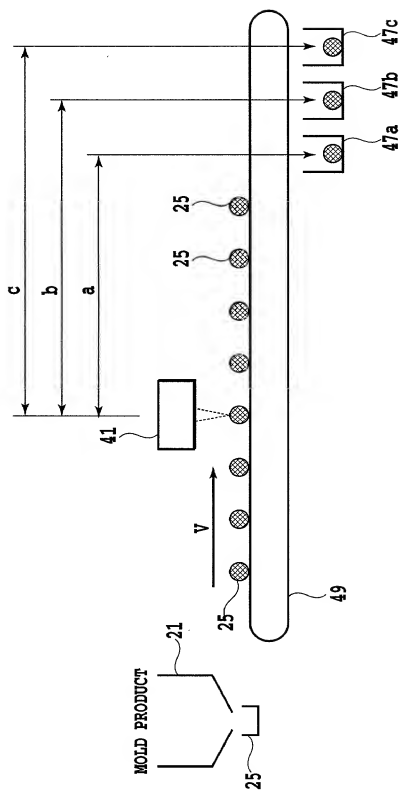


FIG. 2

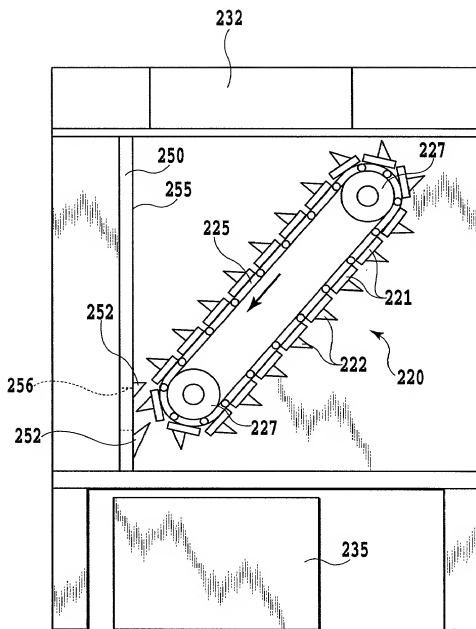


FIG.3

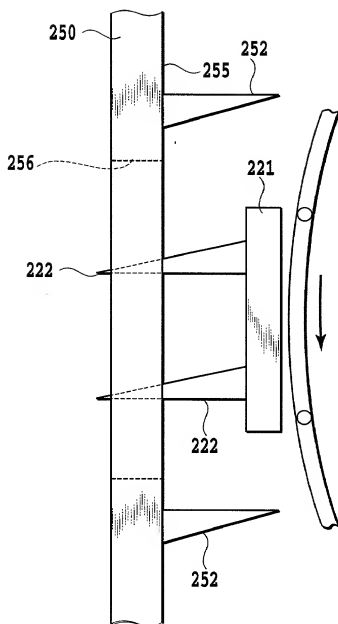


FIG. 4

FIG.5A

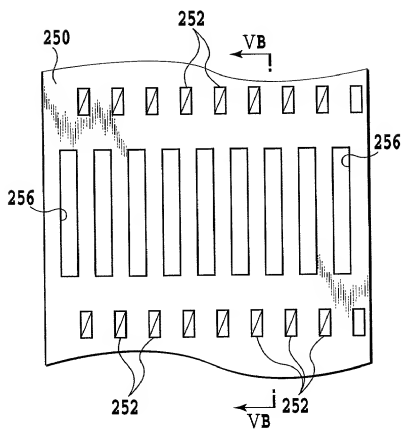


FIG.5B

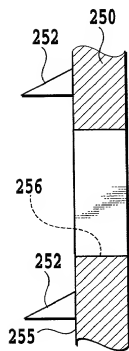


FIG.5C

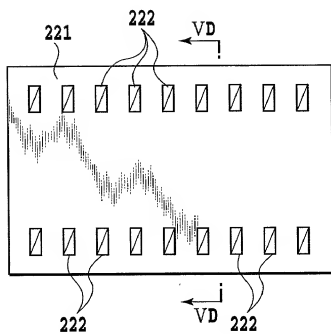
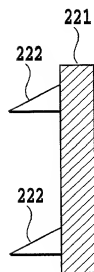


FIG.5D



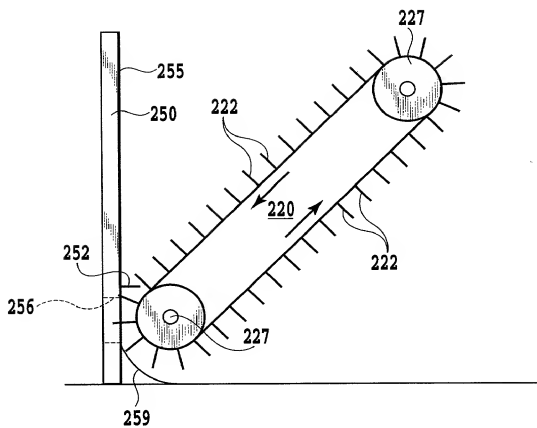
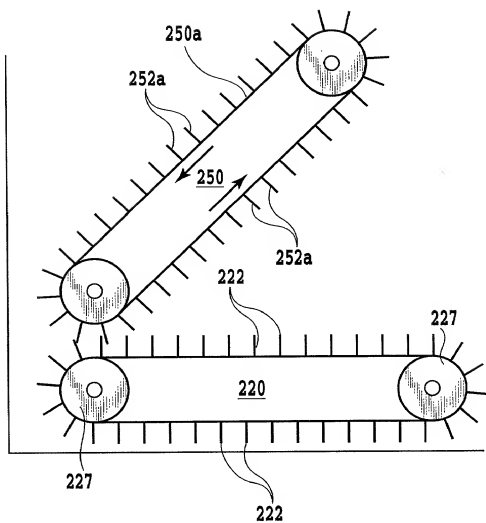


FIG.6A

**FIG. 6B**

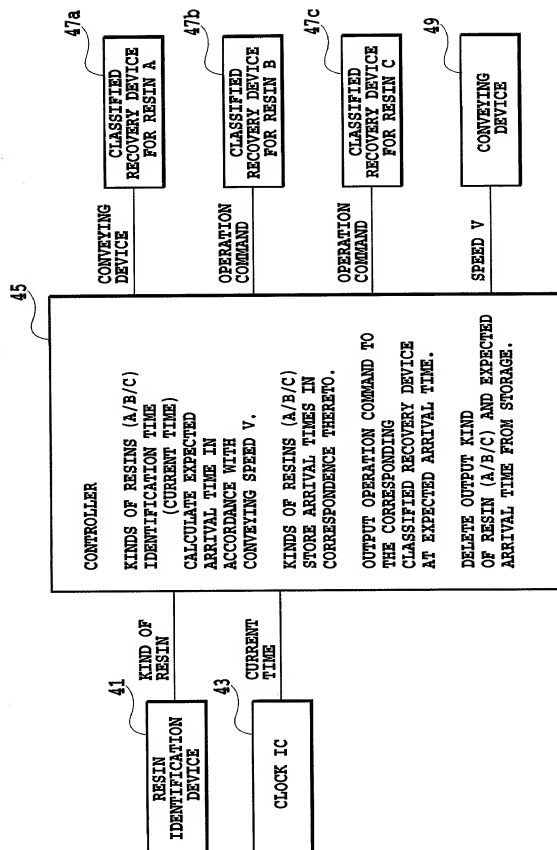


FIG.7

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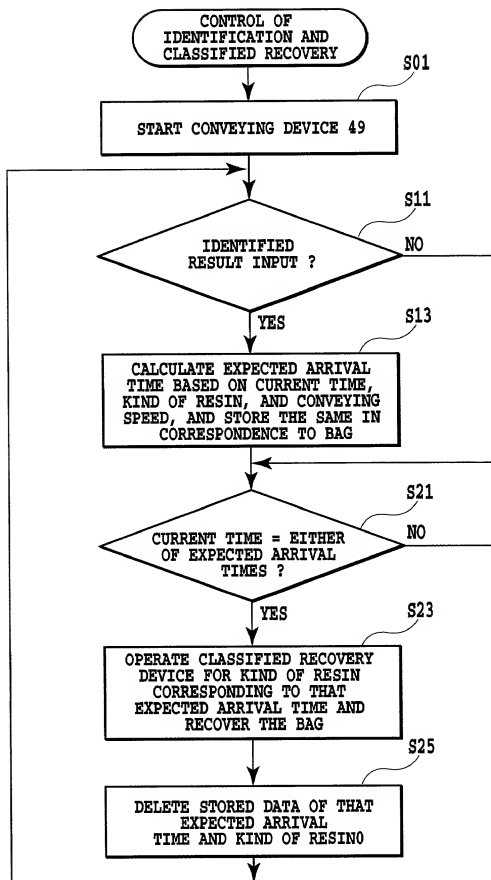


FIG.8

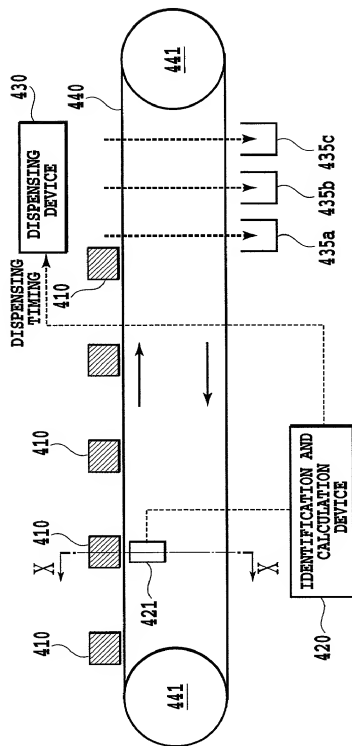


FIG. 9A

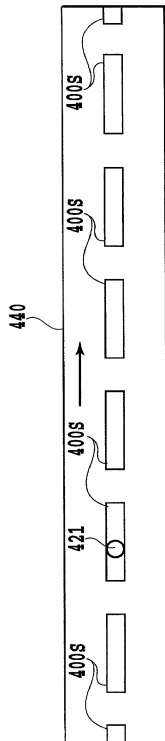


FIG. 9B

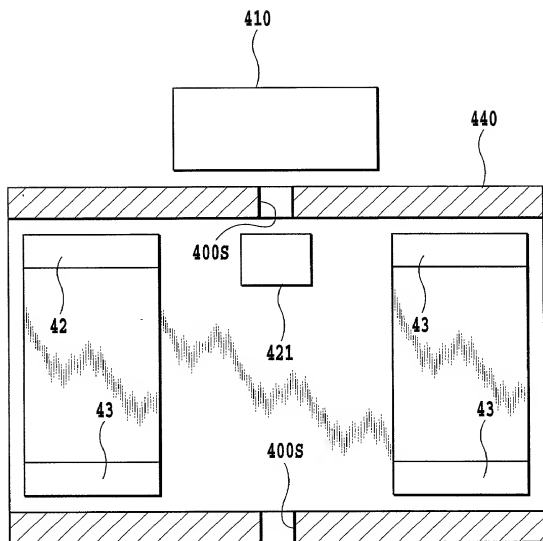


FIG.10

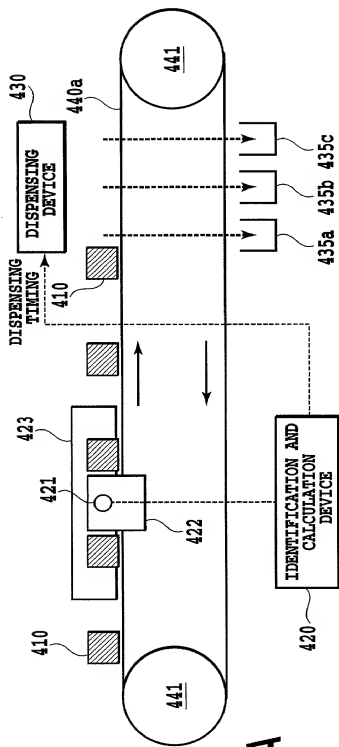


FIG. 11A

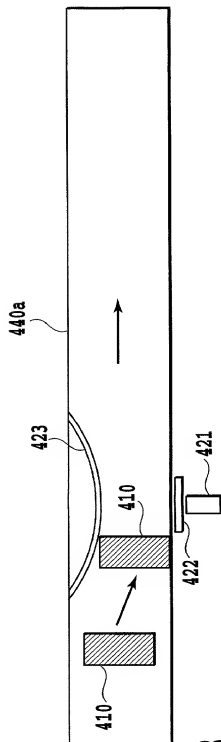


FIG. 11B

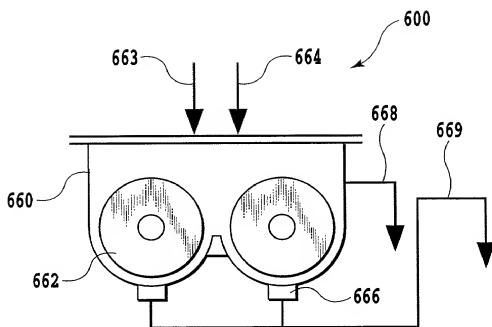


FIG.12

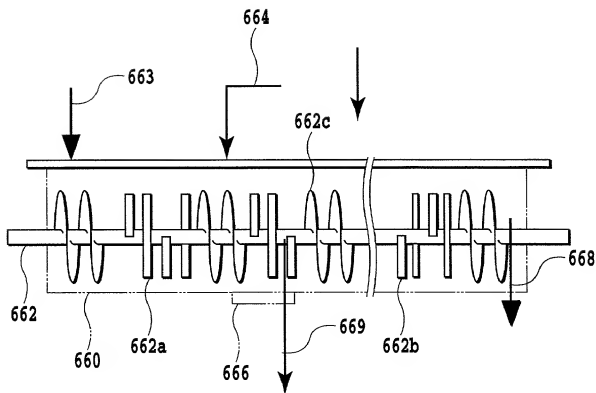


FIG.13

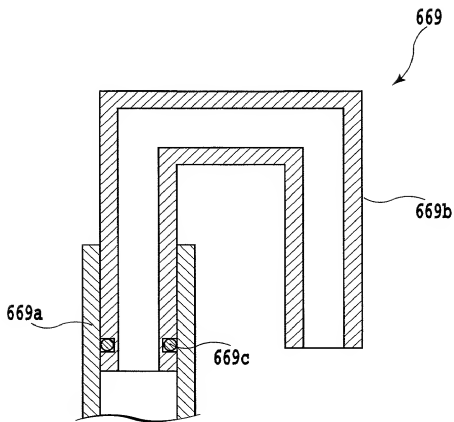


FIG.14

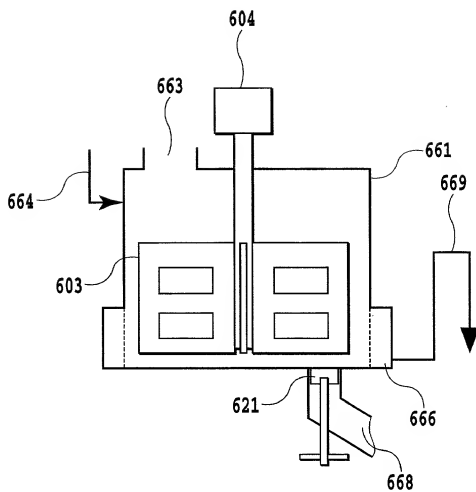


FIG.15

CRUSHED RESINOUS
PIECES AND
FOREIGN MATTERS

SUPPLIED
WATER 881

883

884

889

CLEANING DEVICE

882

CENTRIFUGAL
DRYER

VIBRATORY SCREEN

SEPARATION OF
METAL AND
SEPARATION
BY WIND

DRAINED WATER

FILTRATION
AND REUSE

DRAINED WATER

FILTRATION
AND REUSE

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RECOVERY
MEANS

885

FIG.16

FIG.17

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ESTIMATION	EXAMPLE B	COMPARATIVE EXAMPLE B
TOTAL VOLUME OF RESIN PARTS PRIOR TO BEING CRUSHED (cm ³)	4500	4500
TOTAL VOLUME OF RESIN PARTS AFTER BEING CRUSHED (cm ³)	1115	1060
RATIO OF VOLUMES BETWEEN BEFORE AND AFTER BEING CRUSHED #1	4.0	4.2
NUMBER OF IDENTIFIED SAMPLES (PIECES)	3	ABOUT 2700#2
TIME REQUIRED FOR THE IDENTIFICATION (min)	0.15	ABOUT 135#3
IDENTIFIED RESULT	○	×

#1: (VOLUME OF RESIN PARTS PRIOR TO BEING CRUSHED) / (TOTAL VOLUME OF RESIN PARTS AFTER BEING CRUSHED)

#2: IT WAS ESTIMATED BY (WEIGHT OF RESIN PARTS PRIOR TO BEING CRUSHED) / (STANDARD WEIGHT OF ONE CRUSHED RESINOUS PIECE)

#3: IT WAS ESTIMATED BY (TOTAL WEIGHT OF CRUSHED RESINOUS PIECES) / (WEIGHT OF CRUSHED RESINOUS PIECES IDENTIFIABLE PER ONE MINUTE)

FIG.18

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	EXAMPLE C	COMPARATIVE EXAMPLE C	COMPARATIVE EXAMPLE D	EXAMPLE D	COMPARATIVE EXAMPLE E	EXAMPLE E	COMPARATIVE EXAMPLE F
NUMBER OF FOREIGN MATTERS	FOREIGN MATTERS HAVING MAXIMUM LENGTH IN A RANGE FROM 0.05 TO 0.25 mm	3	NUMEROUS	4		4	NUMEROUS
	FOREIGN MATTERS HAVING MAXIMUM LENGTH IN A RANGE FROM 0.25 TO 0.5 mm	0	—	0	IMPOSSIBLE TO MEASURE BECAUSE OF COATED FILM RESIDUE	0	50 MORE
	FOREIGN MATTERS HAVING MAXIMUM LENGTH IN A RANGE FROM 0.5 mm OR MORE	0	50 MORE	0		0	30
NOTE		—	INOPERATIVE	—	MUCH COATED FILM RESIDUE	—	—
ESTIMATION		GOOD	NO GOOD	GOOD	NO GOOD	GOOD	NO GOOD

FIG.19